

Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/711,736
		Filing Date	September 30, 2004
		First Named Inventor	Eric Brueggemann
		Art Unit	2195
		Examiner Name	Anya, Charles E.
		Attorney Docket Number	2006579-0242 (CTX-107)
Sheet	1	of	4

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
/CA/	A93*	US-20010011254		08-02-2001	CLARK	
	A94*	US-20010014892		08-16-2001	Galthier et al.	
	A95*	US-20010047406		11-29-2001	Araujo et al.	
	A96*	US-20020019972		02-14-2002	Grier et al.	
	A97*	US-20020059425		05-16-2002	Belfiore et al.	
	A98*	US-20020065919		05-30-2002	Taylor et al.	
	A99*	US-20020078168		06-20-2002	Christfort et al.	
	A100*	US-20020095479		07-18-2002	Schmidt	
	A101*	US-20020193985		12-19-2002	Park	
	A102*	US-20020194010		12-19-2002	Bergler et al.	
	A103*	US-20020199180		12-26-2002	Donaldson et al.	
	A104*	US-20030069923-A		04-10-2003	Peart	
	A105*	US-20030069924-A		04-10-2003	Peart et al.	
	A106*	US-20030088866		05-08-2003	Boldon et al.	
	A107*	US-20030149685		08-07-2003	Trossman et al.	
	A108*	US-20030167463		09-04-2003	Munsil et al.	
	A109*	US-20030233544		12-18-2003	Erlingsson	
	A110*	US-20040078591		04-22-2004	Teixeira et al.	
	A111*	US-20040236777		11-25-2004	Pardikar et al.	
	A112*	US-20040255048		12-16-2004	Lev Ran et al.	
	A113*	US-20050010924		01-13-2005	Hipp et al.	
	A114*	US-20050010927		01-13-2005	Stern et al.	
	A115*	US-20050039190		02-17-2005	Rees et al.	
	A116*	US-20050080906-A		04-14-2005	Pedersen	
	A117*	US-20050091655		04-28-2005	Probert et al.	
	A118*	US-20050114296		05-26-2005	Farber et al.	
	A119*	US-20050192921		09-01-2005	Chaudhuri et al.	
	A120*	US-20050262181		11-24-2005	Schmidt et al.	
	A121*	US-20060010433		01-12-2006	Neil	
	A122*	US-20060026602		02-02-2006	Dupichan	
	A123*	US-20060037004		02-16-2006	Long et al.	
	A124*	US-20060064697		03-23-2006	Kagi et al.	
	A125*	US-20060136389		06-22-2006	Cover et al.	
	A126*	US-20060257266		11-16-2006	LeDoux et al.	
	A127*	US-20070011672		01-11-2007	Bhide et al.	
	A128*	US-20070067366		03-22-2007	Landis	
	A129*	US-20080016233		01-17-2008	Schneider	
	A130*	US-20080222160		09-11-2008	MacDonald et al.	
	A131*	US-5,067,072		11-19-1991	Talati et al.	
	A132*	US-5,384,911		01-24-1995	Bloomfield	
	A133*	US-5,430,878		07-04-1995	Straub et al.	
	A134*	US-5,515,495		05-07-1996	Ikemoto	
	A135*	US-5,632,002		05-20-1997	Hashimoto et al.	
	A136*	US-5,668,958		09-16-1997	Bendert et al.	
	A137*	US-5,765,192		06-09-1998	Berliner	
/CA/	A138*	US-5,781,720		07-14-1998	Parker et al.	
4701165v 1	/Charles Anya/				Date Considered	08/25/2010

Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/711,736
		Filing Date	September 30, 2004
		First Named Inventor	Eric Brueggemann
		Art Unit	2195
		Examiner Name	Anyia, Charles E.
Attorney Docket Number	2006579-0242 (CTX-107)		
Sheet	2	of	4

/CA/	A139*	US-5,784,057	07-21-1998	Alimpich et al.	
	A140*	US-5,819,034	10-06-1998	Joseph et al.	
	A141*	US-5,819,044	10-06-1998	Kawabe et al.	
	A142*	US-5,856,826	01-05-1999	Craycroft	
	A143*	US-6,023,721	02-08-2000	Cummings	
	A144*	US-6,047,312	04-04-2000	Brooks et al.	
	A145*	US-6,144,377	11-07-2000	Oppermann et al.	
	A146*	US-6,161,126	12-12-2000	Wies et al.	
	A147*	US-6,161,139	12-12-2000	Win et al.	
	A148*	US-6,199,753-A	03-13-2001	Tracy et al.	
	A149*	US-6,272,556	08-07-2001	Gish	
	A150*	US-6,272,632	08-07-2001	Carman et al.	
	A151*	US-6,275,942	08-14-2001	Bernhard et al.	
	A152*	US-6,304,893	10-16-2001	Gish	
	A153*	US-6,321,219	11-20-2001	Gainer et al.	
	A154*	US-6,339,696	01-15-2002	Rekhter et al.	
	A155*	US-6,370,687	04-09-2002	Shimura	
	A156*	US-6,385,766-A	05-07-2002	Doran, Jr. et al.	
	A157*	US-6,385,768-A	05-07-2002	Ziebell	
	A158*	US-6,438,600-A	08-20-2002	Greenfield et al.	
	A159*	US-6,510,466	01-21-2003	Cox et al.	
	A160*	US-6,516,315	02-04-2003	Gupta	
	A161*	US-6,519,643	02-11-2003	Foulkes et al.	
	A162*	US-6,526,056	02-25-2003	Rekhter et al.	
	A163*	US-6,550,012	04-15-2003	Villa et al.	
	A164*	US-6,553,377	04-22-2003	Eschelbeck et al.	
	A165*	US-6,597,366	07-22-2003	Bennett et al.	
	A166*	US-6,606,663	08-12-2003	Liao et al.	
	A167*	US-6,691,232-A	02-10-2004	Wood et al.	
	A168*	US-6,714,979	03-30-2004	Brandt et al.	
	A169*	US-6,766,457	07-20-2004	Baisley	
	A170*	US-6,772,350	08-03-2004	Belani et al.	
	A171*	US-6,826,624	11-30-2004	Fell, Jr.	
	A172*	US-6,880,002	04-12-2005	Hirschfeld et al.	
	A173*	US-6,889,222	05-03-2005	Zhao	
	A174*	US-6,928,464	08-09-2005	Applah et al.	
	A175*	US-6,952,714	10-04-2005	Pearl	
	A176*	US-6,966,060	11-15-2005	Young et al.	
	A177*	US-7,065,637	06-20-2006	Nanja	
	A178*	US-7,085,755	08-01-2006	Bluhm et al.	
	A179*	US-7,092,987	08-15-2006	Brittingham et al.	
	A180*	US-7,103,625	09-05-2006	Hipp et al.	
	A181*	US-7,117,243	10-03-2006	Pearl	
	A182*	US-7,200,632	04-03-2007	Greschler et al.	
	A183*	US-7,213,153	05-01-2007	Hollander et al.	
	A184*	US-7,213,247	05-01-2007	Wilner et al.	
	A185*	US-7,293,267	11-06-2007	Fresko	
	A186*	US-7,305,658	12-04-2007	Hamilton et al.	
	A187*	US-7,330,872	02-12-2008	Pearl et al.	
	A188*	US-7,380,039	05-27-2008	Miloushev et al.	
/CA/					

Substitute for form 1449/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/711,736	
			Filing Date	September 30, 2004	
			First Named Inventor	Eric Brueggemann	
			Art Unit	2195	
			Examiner Name	Anyia, Charles E.	
			Attorney Docket Number	2006579-0242 (CTX-107)	
Sheet	3	of	4		

/CA/	A189*	US-7,383,328	06-03-2008	Iyoki	
	A190*	US-7,409,405	08-05-2008	Masinter et al.	
	A191*	US-7,461,144	12-02-2008	Belousov et al. Professor	
	A192*	US-7,484,245	01-27-2009	Friedman et al.	
/CA/	A193*	US-7,526,774	04-28-2009	Beck et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
/CA/	B88	AU-02309834-A2	11-25-2002	Softricity Inc	
/CA/	B89	WO-9960462-A1	11-25-1999	NETWORK ASSOCIATES INC	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † CITE NO.: Those application(s) which are marked with a single asterisk () next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IPW. ‡ Applicant's unique citation designation number (optional). § See Kind's Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ¶ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. † Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ‡ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T‡
/CA/	C31	Boyd et al., "Preemptive module replacement using the virtualizing operating system realizing multi-dimensional software adaptation," Proceedings of the ACM Workshop on Self-Healing, Adaptive and self-Managed Systems (SHAMAN), in conjunction with the 16th Annual ACM International Conference on Supercomputing, (New York, NY), June 2002.			
	C32	Boyd et al., "Virtualizing Operating Systems for Seamless Distributed Environments," in Proceedings of the IASTED International Conference on Parallel and Distributed Computing and Systems, vol. 2, November 2000, pp. 735-740.			
	C33	Chinese Office Action, dated May 16, 2008, in Chinese Patent Application No.: 200580041055.6.			
	C34	Chinese Office Action, dated May 23, 2008, in Chinese Patent Application No.: 200580041022.1.			
	C35	Citrix XenApp Application Streaming; http://www.citrix.com/English/ps2/products/subfeature.asp?contentID=163987 ; printed November 17, 2008.			
	C36	Czajkowski et al., "A Multi-User Virtual Machine", Proc. of the USENIX 2003 Annual Technical Conference, 2003, pages 85-98.			
	C37	EP Search Report, dated January 8, 2008 in Application No.: 05800952.3-2211.			
	C38	EP Search Report, dated July 20, 2007 in Application No.: 05800952.3-2211.			
	C39	EP Search Report, dated May 23, 2008 in Application No.: 07112164.4-2211.			
	C40	EP Search Report, dated May 6, 2008 in Application No.: 07112979.5-2211.			
	C41	EP Search Report, dated May 8, 2008, in Application No.: 07112596.7-2211.			
	C42	International Search Report, PCT/US2005/033994, mailed on February 15, 2006.			
	C43	International Search Report, PCT/US2005/034177, mailed on February 21, 2006.			
	C44	International Search Report, PCT/US2005/034302, mailed on May 8, 2006.			
/CA/	C45	International Search Report, PCT/US2005/034449, mailed on March 3, 2006.			
4701165v 1	/Charles Anyia/			Date Considered	08/25/2010

Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/711,736
		Filing Date	September 30, 2004
		First Named Inventor	Eric Brueggemann
		Art Unit	2195
		Examiner Name	Anyia, Charles E.
		Attorney Docket Number	2006579-0242 (CTX-107)
Sheet	4	of	4

/CA/	C46	International Searching Authority, "International Search Report," PCT Application No. PCT/US2005/034178, mailed on February 1, 2006, 5 pgs.	
	C47	Potter et al., "Secure Isolation and Migration of Untrusted Legacy Applications" Computer Science Department, Columbia University, Columbia Technical Report CUCS-005-04, January 2004.	
	C48	U.S. Office Action, dated April 1, 2009, in U.S. Application No.: 10/711,733.	
	C49	U.S. Office Action, dated April 1, 2009, in U.S. Application No.: 10/711,732.	
	C50	U.S. Office Action, dated April 12, 2010, in U.S. Application No.: 11/231,317.	
	C51	U.S. Office Action, dated April 16, 2010, in U.S. Application No.: 11/231,316.	
	C52	U.S. Office Action, dated April 24, 2009, in U.S. Application No.: 10/956,723.	
	C53	U.S. Office Action, dated April 7, 2009, in U.S. Application No.: 11/231,315.	
	C54	U.S. Office Action, dated August 12, 2008, in U.S. Application No.: 10/711,734.	
	C55	U.S. Office Action, dated August 17, 2009, in U.S. Application No.: 10/711,734.	
	C56	U.S. Office Action, dated August 31, 2009, in U.S. Application No.: 10/956,723.	
	C57	U.S. Office Action, dated December 14, 2009, in U.S. Application No.: 11/231,284.	
	C58	U.S. Office Action, dated December 17, 2009, in U.S. Application No.: 11/231,316.	
	C59	U.S. Office Action, dated December 19, 2008, in U.S. Application No.: 10/711,735.	
	C60	U.S. Office Action, dated December 23, 2008, in U.S. Application No.: 10/711,737.	
	C61	U.S. Office Action, dated February 26, 2009, in U.S. Application No.: 10/711,734.	
	C62	U.S. Office Action, dated July 21, 2009, in U.S. Application No.: 10/711,735.	
	C63	U.S. Office Action, dated July 22, 2009, in U.S. Application No.: 10/711,737.	
	C64	U.S. Office Action, dated June 10, 2010, in U.S. Application No.: 11/231,284.	
	C65	U.S. Office Action, dated March 10, 2010, in U.S. Application No.: 10/956,723.	
	C66	U.S. Office Action, dated May 14, 2010, in U.S. Application No.: 10/711,733.	
	C67	U.S. Office Action, dated May 28, 2008, in U.S. Application No.: 10/711,737.	
	C68	U.S. Office Action, dated November 12, 2008, in U.S. Application No.: 10/956,723.	
	C69	U.S. Office Action, dated November 12, 2009, in U.S. Application No.: 10/711,733.	
	C70	U.S. Office Action, dated November 14, 2007, in U.S. Application No.: 10/711,734.	
	C71	U.S. Office Action, dated October 6, 2009, in U.S. Application No.: 11/231,370.	
	C72	Written Opinion of International Searching Authority, PCT/US2005/034178, mailed on January 2, 2006.	
	C73	Written Opinion of International Searching Authority, PCT/US2005/034302, mailed on May 8, 2006.	
	C74	Written Opinion of International Searching Authority, PCT/US2005/034177, mailed on February 21, 2006.	
✓	C75	Written Opinion of the International Searching Authority, PCT/US2005/034449, mailed on March 3, 2006.	
/CA/	C76	Written Opinion of the International Searching Authority, PCT/US2005/033994, mailed on February 15, 2006.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

4701165v 1	/Charles Anyia/	Date Considered	08/25/2010
---------------	-----------------	--------------------	------------